

## State of New Mexico ENVIRONMENT DEPARTMENT

Air Quality Bureau 2048 Galisteo St. Santa Fe, NM 87505 Phone (505) 827-1494 Fax (505) 827-1523 www.nmenv.state.nm.us



RON CURRY SECRETARY CINDY PADILLA DEPUTY SECRETARY

February 16, 2007

Tim Eastep, Manager, ELWD Chino Mines Co Chino Mine PO Box 7 Hurley, NM 88043 Administrative Permit Revision 20.2.72.219.A.1 NMAC NSR No. 0298-M4R2 IDEA ID No. 526 - PRN20070002 Chino Mine - Hurley Facility AIRS No. 350170001

Dear Mr. Eastep:

This letter is to acknowledge your letter of February 9, 2007 to revise Air Quality Permits 0298M4 for Chino Mines Co, Chino Mine - Hurley Facility. This revision is pursuant to Title 20 of the New Mexico Administrative Code Chapter 2 Part 72 (20.2.72 NMAC) Construction Permits Section 219.A.1. This facility is located adjacent to the town of Hurley in Grant County, New Mexico. The request was received by the New Mexico Environment Department's Air Quality Bureau (Department) on February 13, 2007.

This revision consists of verifying actual operating equipment and therefore Chino requested NSR Permit 0298M4 be rescinded since the modifications authorized for the "SAG Pre-Crushing Circuit" were never constructed and the existing Coarse Ore Stockpile Conveyor, Flights #1 and #2 (Units CV-01A and B) were not modified. The equipment associated with the Ivanhoe Concentrator "SAG Pre-Crushing Circuit" that was not installed and is now removed from the regulated equipment list is shown in Table 1 below. As a result of this, the Ivanhoe Concentrator TSP emissions decreased by 10.6 tpy to 21.3 tpy and PM<sub>10</sub> emissions decreased by 5.1 tpy to 16.0 tpy.

Table 1 – Equipment Removed from Ivanhoe Concentrator NSR Permit No. 0298M4

Unit #	Description	Capacity
DG-01	Diverter Gate	3750 TPH
CV-02	Screen Feed Conveyer	3750 TPH
DS-01	Banana single deck screen	3750 TPH
CV-03	Screen Undersize Transfer conveyer	3750 TPH
CV-04	Screen Oversize Transfer conveyer	3750 TPH
BN-02	Surge Bin	3750 TPH
FE-01	Surge Bin Feeder	3750 TPH
CR-01	Secondary Crusher	3750 TPH
CV-05	Crushed Product Transfer conveyer	3750 TPH
DC-02	Dust control device for (DG-01, CV-02, DS-01, CV-03 & CV-04)	NA
DC-03	Dust control device for (CR-01, CV-05 & FE-01)	NA
DC-04	Dust control device for (BN-02)	NA

A review of the information you submitted confirms that the requirements specified in 20.2.72 NMAC, Construction Permits, Permit Processing and Requirements, Section 219.A are met.

20.2.72.219.A.3 NMAC specifies that administrative permit revisions become effective upon receipt of the notification by the Department.

This letter shall be attached to Air Quality Permit No. 0298-M3 issued by the Department on April 28, 1994, to serve as acknowledgment by the Department that this administrative permit revision is authorized.

If you have any questions, please do not hesitate to contact me in Santa Fe at 505-955-8026.

Sincerely,

Joseph Kimbrell
New Source

**Permitting Section** 

cc: Roger Felty, Malcolm Pirnie, Inc. One South Church Ave, Ste 1120, Tucson, AZ 85701-1654